

City of Miami Gardens

Building Services Division

1515 N.W. 167th Street, Bldg. # 4, suite # 180 Miami Gardens, Florida 33169 305-622-8027 (office) 305-622-8557 (fax) www.miamigardens-fl.gov

DOOR/SHUTTER/WINDOW REQUIREMENTS

- 1. Provide a schematic floor plan showing the following information:
 - a. Size and location of each opening, the name of the room shall be shown; i.e. Bedroom, Bathroom, etc.
 - b. The type of window, door and, or shutter being installed, where applicable.
 - c. Show the exterior doors next that are next to any new window and the distance from the window to the door, if less than 4 ft the glass shall be Category II.
 - d. The **Product Approval Number** from the **Notice of Acceptance** (**N.O.A.**) for each opening.
 - e. If there are multiple windows, provide the size of the mullions (1"x2", 2"x2", etc.) and the Product Approval Number from the Notice of Acceptance.
- 2. When there is a drop of less than 4 ft on either side of a window, or fixed glass panel, 24 in. or more in width and 9 square feet or more in area one of the following safeguards shall be provided per FBC Sec. R4410.2.4.2:
 - a. Safety glazing (Cat. II)
 - b. An opaque bulkhead not less than 18 inches higher than upper level.
 - c. A single horizontal bar of handrail strength requirements not less than 1½ inches in width measured parallel to the plane of the glazing and located between n 24 inches and 36 inches above the upper level
 - d. A planter with plantings not less than 18 inches higher than the upper level.
- 3. Glazed panels adjacent to, or in doors, and windows and fixed glass panels within 78 inches of a door in the closed position, shall be of safety glazing (Cat. II)
- 4. Windows on second floor shall have safeguards at 42 inches above the finish floor per FBC Sec. 1618.4.1, and R4403.7.3.1.
- 5. If the project is more than one story show a floor plan for each floor.
- 6. Provide wind load pressures.
- 7. Show the roof mean height.
- 8. Two full sized copies of the current legible Notice of Acceptance of each window, door, mullion and or shutter being used, no reduced copies.
- 9. Highlight all applicable items on the N.O.A.
- 10. If windows, and or doors are not impact resistant, shutters shall be installed, show a note on the plan, and provide the N.O.A. for the shutter system to be used.
- 11. For shutter permits, an authorization letter from the shutter manufacturer shall be included with the permit application.
- 12. A statement indicating that all openings shall remain the same size as existing, and no opening will be increased or decreased without the proper construction details.